

Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

SUPPORT

Results for "((median filter)<in>metadata)"

Your search matched 1163 of 1335860 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

 e-mail  printer friendly

» Search Options

[View Session History](#)

[New Search](#)

» Other Resources

(Available For Purchase)

Top Book Results

[Circuits and Systems Tutorials](#)

by Toumazou, C.; Battersby, N.; Porta, S.;
Paperback, Edition: 1

[View All 1 Result\(s\)](#)

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

((median filter)<in>metadata)









☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract



[Select All](#) [Deselect All](#)

View: [1-25](#) | [26-50](#) | [51-75](#) | [76-100](#)

-  **1. Tuning the smoothness of the recursive median filter**
Burian, A.; Kuosmanen, P.;
[Signal Processing, IEEE Transactions on \[see also Acoustics, Speech, and Signal Processing, IEEE Transactions on\]](#)
Volume 50, Issue 7, July 2002 Page(s):1631 - 1639
Digital Object Identifier 10.1109/TSP.2002.1011204
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(355 KB\)](#) IEEE JNL
[Rights and Permissions](#)
-  **2. Mesh median filter for smoothing 3-D polygonal surfaces**
Yagou, H.; Belyaev, A.; Daming Wei;
[Cyber Worlds, 2002. Proceedings. First International Symposium on](#)
6-8 Nov. 2002 Page(s):488 - 495
Digital Object Identifier 10.1109/CW.2002.1180917
[AbstractPlus](#) | Full Text: [PDF\(1296 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  **3. On the synthesis of median filter systems**
Arce, G.; Stevenson, R.;
[Circuits and Systems, IEEE Transactions on](#)
Volume 34, Issue 4, Apr 1987 Page(s):420 - 429
[AbstractPlus](#) | Full Text: [PDF\(1016 KB\)](#) IEEE JNL
[Rights and Permissions](#)
-  **4. Topological median filters**
Senel, H.G.; Peters, R.A., II; Dawant, B.;
[Image Processing, IEEE Transactions on](#)
Volume 11, Issue 2, Feb. 2002 Page(s):89 - 104
Digital Object Identifier 10.1109/83.982817
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(536 KB\)](#) IEEE JNL
[Rights and Permissions](#)
-  **5. A method of choosing optimal threshold of /spl epsi/-filter in image restoration**
Lei Liang; Xiaoyin Xu;
[Signal Processing, 2002. 6th International Conference on](#)
Volume 1, 26-30 Aug. 2002 Page(s):600 - 603 vol.1
Digital Object Identifier 10.1109/ICOSP.2002.1181127
[AbstractPlus](#) | Full Text: [PDF\(316 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  **6. Design and Implementation of a general-purpose median filter unit in CMOS VLSI**
Karaman, M.; Onural, L.; Atalar, A.;
[Solid-State Circuits, IEEE Journal of](#)
Volume 25, Issue 2, April 1990 Page(s):505 - 513

7. Adaptive two-pass median filter to remove impulsive noise

Xiaoyin Xu; Miller, E.L.;

[Image Processing, 2002. Proceedings. 2002 International Conference on](#)

Volume 1, 22-25 Sept. 2002 Page(s):I-808 - I-811 vol.1

Digital Object Identifier 10.1109/ICIP.2002.1038148

[AbstractPlus](#) | Full Text: [PDF\(357 KB\)](#) IEEE CNF

[Rights and Permissions](#)

8. Weighted median filters: a tutorial

Lin Yin; Ruikang Yang; Gabbouj, M.; Neuvo, Y.;

[Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on \[see also Circuits and Systems II: Express Briefs, IEEE Transactions on\]](#)

Volume 43, Issue 3, March 1996 Page(s):157 - 192

Digital Object Identifier 10.1109/82.486465

[AbstractPlus](#) | Full Text: [PDF\(5788 KB\)](#) IEEE JNL

[Rights and Permissions](#)

9. A new approach to vector median filtering based on space filling curves

Regazzoni, C.S.; Teschioni, A.;

[Image Processing, IEEE Transactions on](#)

Volume 6, Issue 7, July 1997 Page(s):1025 - 1037

Digital Object Identifier 10.1109/83.597277

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(512 KB\)](#) IEEE JNL

[Rights and Permissions](#)

10. Criteria of convergence of median filters and perturbation theorem

Wanzhsu Ye; Xingwei Zhou;

[Signal Processing, IEEE Transactions on \[see also Acoustics, Speech, and Signal Processing, IEEE Transactions on\]](#)

Volume 49, Issue 2, Feb. 2001 Page(s):360 - 363

Digital Object Identifier 10.1109/78.902118

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(132 KB\)](#) IEEE JNL

[Rights and Permissions](#)

11. A fully parallel CMOS analog median filter

Diaz-Sanchez, A.; Jaime Ramirez-Angulo; Lopez-Martin, A.; Sanchez-Sinencio, E.;

[Circuits and Systems II: Express Briefs, IEEE Transactions on \[see also Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on\]](#)

Volume 51, Issue 3, March 2004 Page(s):116 - 123

Digital Object Identifier 10.1109/TCSII.2003.822442

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(608 KB\)](#) IEEE JNL

[Rights and Permissions](#)

12. Median filtering in the wavelet domain in image segmentation

Lei Liang;

[Signal Processing, 2002 6th International Conference on](#)

Volume 1, 26-30 Aug. 2002 Page(s):764 - 767 vol.1

Digital Object Identifier 10.1109/ICOSP.2002.1181168

[AbstractPlus](#) | Full Text: [PDF\(384 KB\)](#) IEEE CNF

[Rights and Permissions](#)

13. A fully parallel CMOS analog median filter

Diaz-Sanchez, A.; Ramirez-Angulo, J.; Lopez, A.; Sanchez-Sinencio, E.;

[Circuits and Systems, 2000. Proceedings. ISCAS 2000 Geneva. The 2000 IEEE International Symposium on](#)

Volume 2, 28-31 May 2000 Page(s):593 - 596 vol.2

Digital Object Identifier 10.1109/ISCAS.2000.856398

[AbstractPlus](#) | Full Text: [PDF\(300 KB\)](#) IEEE CNF

[Rights and Permissions](#)

14. Ultrasound speckle reduction by directional median filtering

Czerwinski, R.N.; Jones, D.L.; O'Brien, W.D., Jr.;

15. Optimal weighted median filtering under structural constraints

Ruikang Yang; Lin Yin; Gabbouj, M.; Astola, J.; Neuvo, Y.;

[Signal Processing, IEEE Transactions on \[see also Acoustics, Speech, and Signal Processing, IEEE Transactions on\]](#)

Volume 43, Issue 3, March 1995 Page(s):591 - 604

Digital Object Identifier 10.1109/78.370615

[AbstractPlus](#) | Full Text: [PDF\(1096 KB\)](#) IEEE JNL

[Rights and Permissions](#)

16. Sorting continuous-time signals: analog median and median-type filters

Ferreira, P.J.S.G.;

[Signal Processing, IEEE Transactions on \[see also Acoustics, Speech, and Signal Processing, IEEE Transactions on\]](#)

Volume 49, Issue 11, Nov. 2001 Page(s):2734 - 2744

Digital Object Identifier 10.1109/78.960421

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(254 KB\)](#) IEEE JNL

[Rights and Permissions](#)

17. Real-time median filtering with a fast hardware sorter

Leeb, S.B.; Ortiz, A.; Kirtley, J.L., Jr.;

[Applied Power Electronics Conference and Exposition, 1991. APEC '91. Conference Proceedings, 1991., Sixth Annual](#)
10-15 March 1991 Page(s):254 - 260

Digital Object Identifier 10.1109/APEC.1991.146176

[AbstractPlus](#) | Full Text: [PDF\(436 KB\)](#) IEEE CNF

[Rights and Permissions](#)

18. Iterative median filtering for restoration of images with impulsive noise

Forouzan, A.R.; Araabi, B.N.;

[Electronics, Circuits and Systems, 2003. ICECS 2003. Proceedings of the 2003 10th IEEE International Conference on](#)
Volume 1, 14-17 Dec. 2003 Page(s):232 - 235 Vol.1

Digital Object Identifier 10.1109/ICECS.2003.1302019

[AbstractPlus](#) | Full Text: [PDF\(2106 KB\)](#) IEEE CNF

[Rights and Permissions](#)

19. Vector median filters, morphology, and PDE's: theoretical connections

Caselles, V.; Sapiro, G.; Do Hyun Chung;

[Image Processing, 1999. ICIP 99. Proceedings, 1999 International Conference on](#)

Volume 4, 24-28 Oct. 1999 Page(s):177 - 181 vol.4

Digital Object Identifier 10.1109/ICIP.1999.819573

[AbstractPlus](#) | Full Text: [PDF\(292 KB\)](#) IEEE CNF

[Rights and Permissions](#)

20. Optimum linear approximation of the Euclidean norm to speed up vector median filtering

Bami, M.; Bartolini, F.; Buti, F.; Cappellini, V.;

[Image Processing, 1995. Proceedings., International Conference on](#)

Volume 1, 23-26 Oct. 1995 Page(s):362 - 365 vol.1

Digital Object Identifier 10.1109/ICIP.1995.529721

[AbstractPlus](#) | Full Text: [PDF\(208 KB\)](#) IEEE CNF

[Rights and Permissions](#)

21. Alpha-trimmed means and their relationship to median filters

Bednar, J.; Watt, T.;

[Acoustics, Speech, and Signal Processing \[see also IEEE Transactions on Signal Processing\], IEEE Transactions on](#)

Volume 32, Issue 1, Feb 1984 Page(s):145 - 153

[AbstractPlus](#) | Full Text: [PDF\(912 KB\)](#) IEEE JNL

[Rights and Permissions](#)

22. Median filtering by threshold decomposition

Fitch, J.; Coyle, E.; Gallagher, N.;

[Acoustics, Speech, and Signal Processing \[see also IEEE Transactions on Signal Processing\], IEEE Transactions on](#)

[AbstractPlus](#) | [Full Text: PDF\(704 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

23. **The analog median filter**

Fitch, J.; Coyle, E.; Gallagher, N., Jr.;
[Circuits and Systems, IEEE Transactions on](#)
Volume 33, Issue 1, Jan 1986 Page(s):94 - 102
[AbstractPlus](#) | [Full Text: PDF\(1120 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

24. **VLSI median filters**

Richards, D.S.;
[Acoustics, Speech, and Signal Processing \[see also IEEE Transactions on Signal Processing\], IEEE Transactions on](#)
Volume 38, Issue 1, Jan. 1990 Page(s):145 - 153
Digital Object Identifier 10.1109/29.45627
[AbstractPlus](#) | [Full Text: PDF\(812 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

25. **Convergence properties of median and weighted median filters**

Bing Zeng;
[Signal Processing, IEEE Transactions on \[see also Acoustics, Speech, and Signal Processing, IEEE Transactions on\]](#)
Volume 42, Issue 12, Dec. 1994 Page(s):3515 - 3518
Digital Object Identifier 10.1109/78.340786
[AbstractPlus](#) | [Full Text: PDF\(432 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

View: [1-25](#) | [26-50](#) | [51-75](#) | [76-100](#)

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved

Indexed by
 Inspec

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5968111".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:08
L2	18611	"708"/\$.ccls. and @ad<"20010807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:08
L3	2350	2 and (locus or center\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:08
L4	107	2 and locus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:09
L5	48	4 and filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:09
L6	26	5 and distance\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:17
L7	162	2 and filter\$3 and median	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:17
L8	88	7 and normal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:17

EAST Search History

L9	22	8 and 708/300-323.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 12:25
L10	31	normal\$5 and filter\$3 and @ad<"20010807" and "708"/\$.ccls. and (denormal\$5 or de-normal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 12:26
L11	31	10 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 12:26
S1	2	"5968111".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:10
S2	2	"6018750".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:02
S3	945858	filter\$3.ti. or filter\$3.clm. or filter\$3. ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:11
S4	5582	median and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:11
S5	2332	(median.ti. or median.clm. or median.ab.) and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:11

EAST Search History

S6	232	S5 and normaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:18
S7	171	S6 and (medium or locus or center)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:18
S8	3	S7 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:14
S9	87	S7 and @ad<"20010807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:14
S10	1	S9 and honeywell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:17
S11	1	S9 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:17
S12	41	708/304.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:17
S13	26	S12 and median	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:17

EAST Search History

S14	24	S13 and @ad<"20010807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:18
S15	0	S14 and normaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:18
S16	0	S15 and (medium or locus or center)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 15:18
S17	18541	"708"/\$.ccls. and @ad<"20010807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:03
S18	2645	S17 and (locus or center\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:04
S19	1633	S18 and filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:04
S20	852	S19 and normal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:04
S21	621	S20 and sample\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:05

EAST Search History

S22	300	S21 and 708/200-202,300-323.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:05
S23	12	S22 and median	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:11
S24	2	"5968111".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:12
S25	2	"6018750".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:12